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(54) Title: A METHOD OF IMPROVING NUTRIENT UTILISATION BY A MAMMAL AND A COMPOSITION FOR USE THEREIN

(57) Abstract: The present invention relates to a method of stimulating nutrient utilisation, especially through improved gastric emptying, comprising oral administration of a nutritional composition. More particularly, the invention is concerned with a method of improving nutrient utilisation by a mammal comprising orally administering a lactoferrin containing nutritional composition to the mammal in an amount effective to reduce the residence time of nutrients in the stomach of the mammal, said composition exhibiting a weight ratio of lactoferrin to β -lactoglobulin that exceeds 1 to 15. Another aspect of the invention relates to a pourable nutritional composition suitable for use the aforementioned method, said composition having a caloric content of at least 1.0 kcal/ml, a viscosity of 100 mPa.s or less at 21 °C and comprising: 50-79.6 wt.% water; at least 0.4 wt.% lactoferrin; 1-30 wt.% proteinaceous matter other than lactoferrin; 0.1-20 wt.% lipids; and 10-30 wt.% carbohydrates; wherein the combination of these components constitutes at least 80 wt.% of the composition and wherein the proteinaceous matter, lipids and/or carbohydrates together constitute at least 20 wt.% of the composition.